

FIG. 1

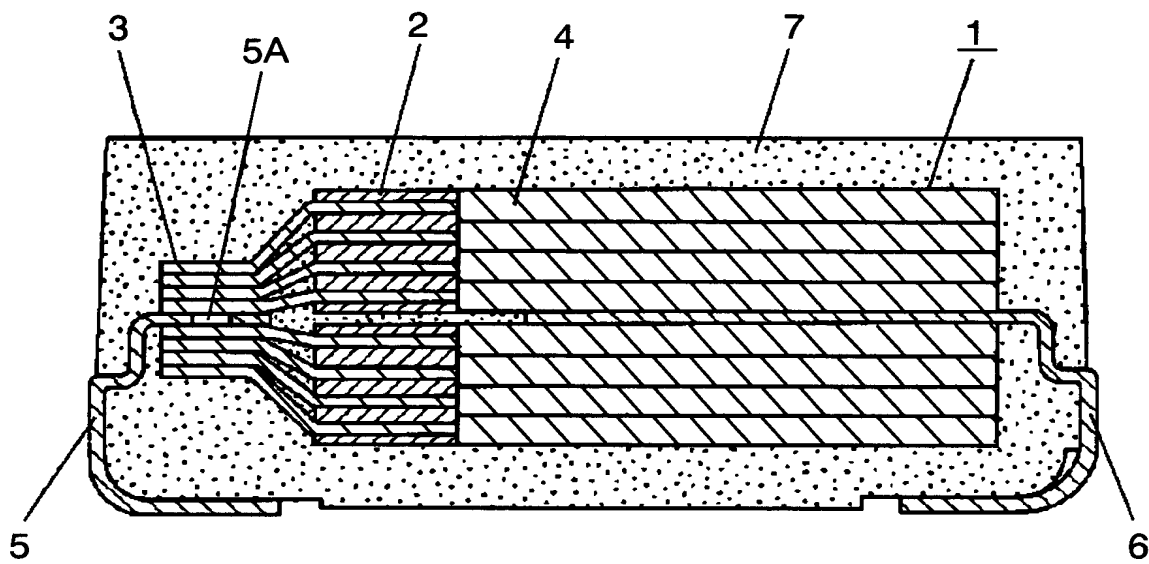


FIG. 2

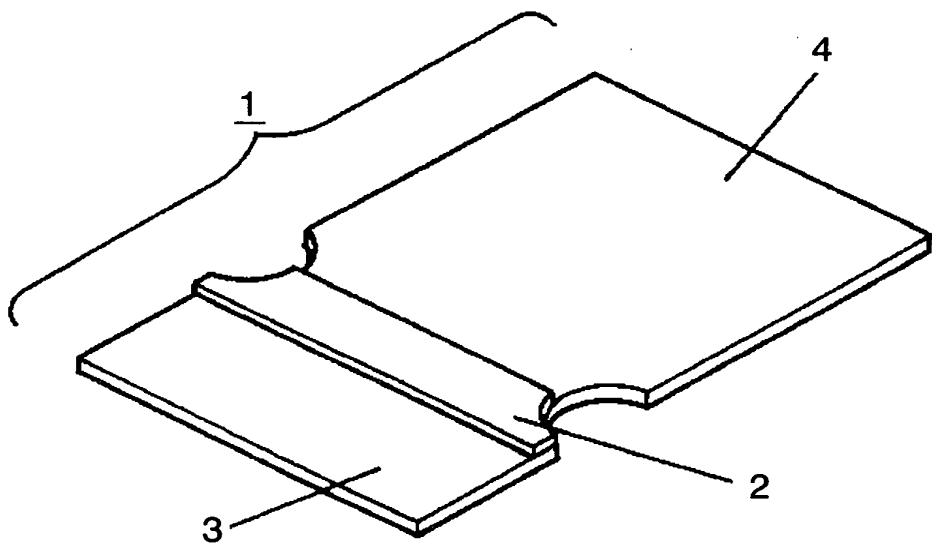


FIG. 3

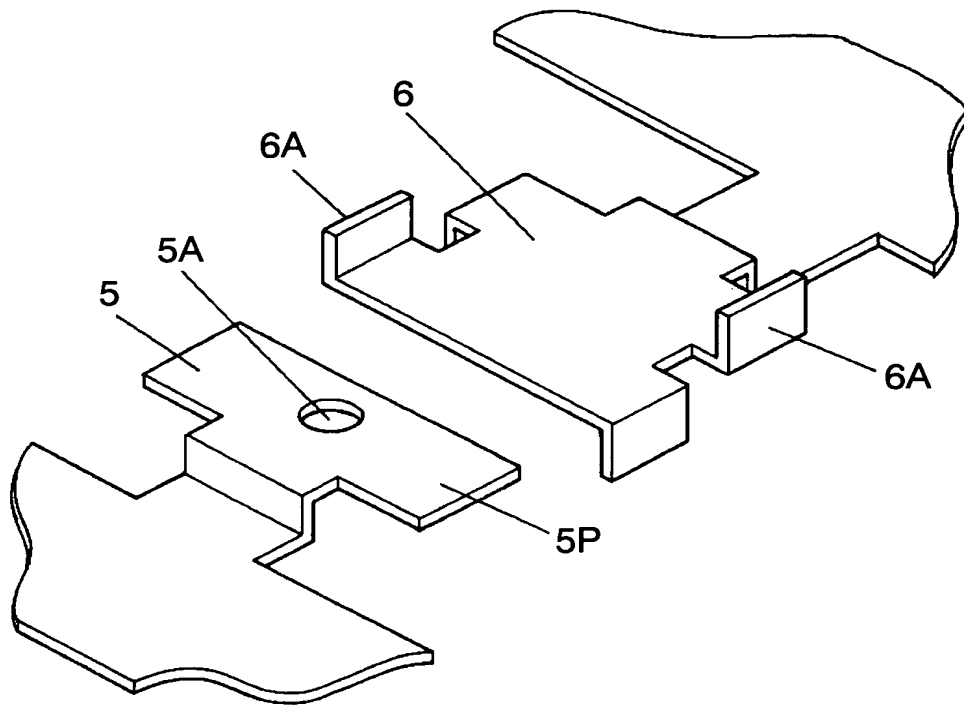


FIG. 4

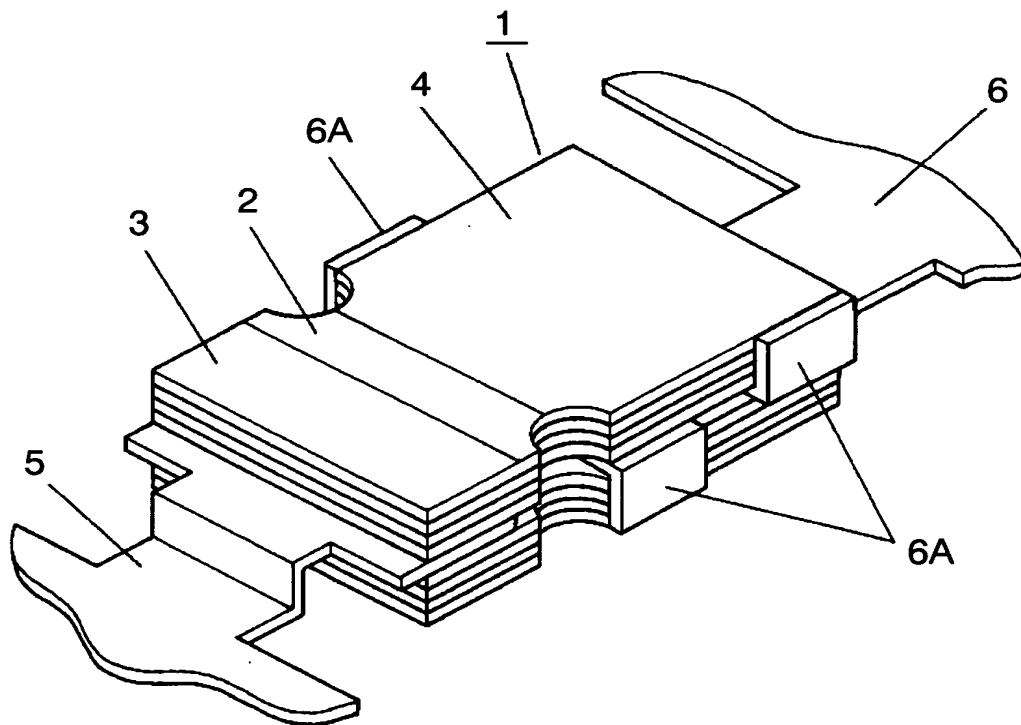


FIG. 5

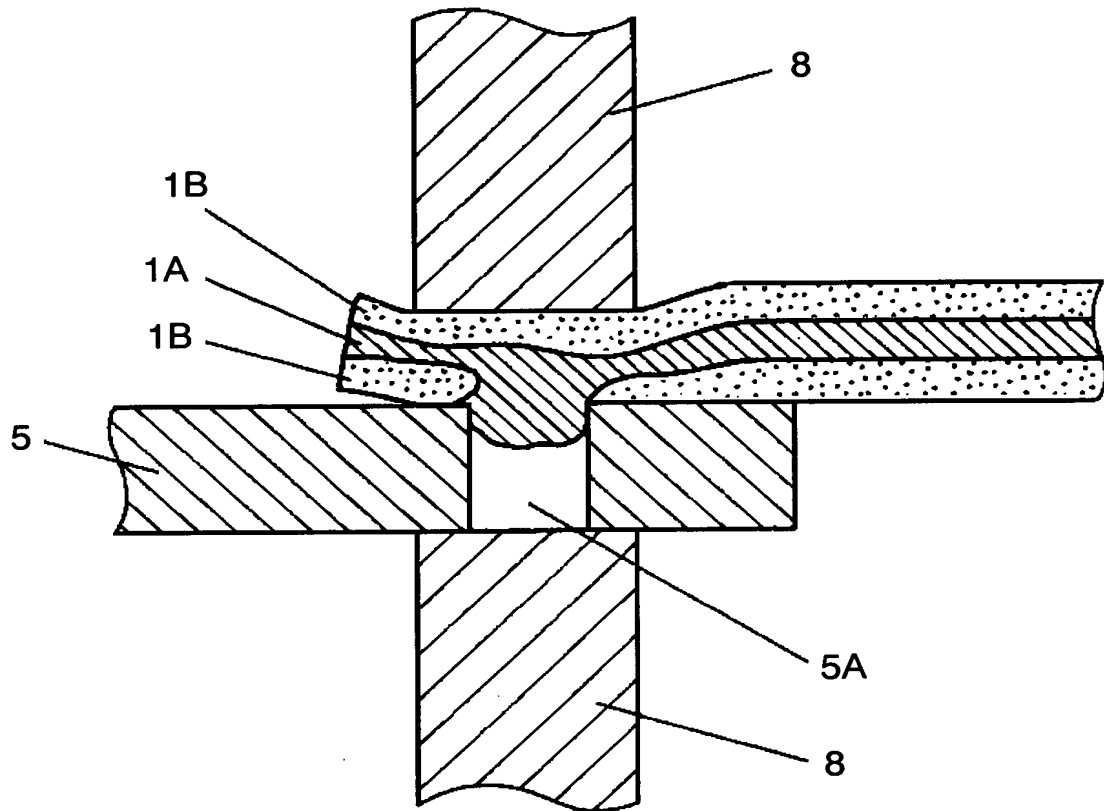


FIG. 6A

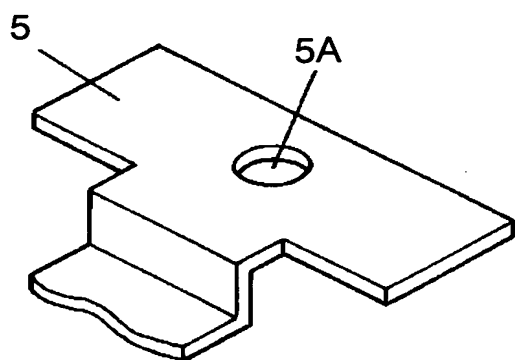


FIG. 6B

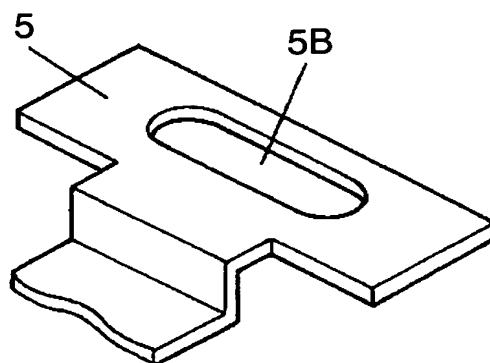


FIG. 6C

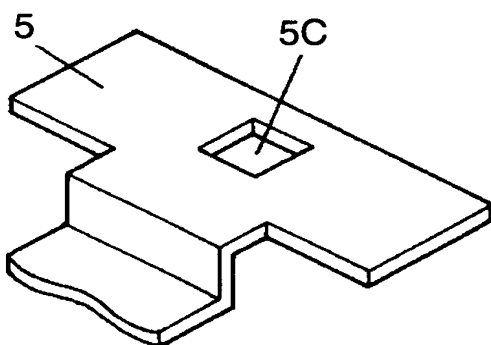


FIG. 6D

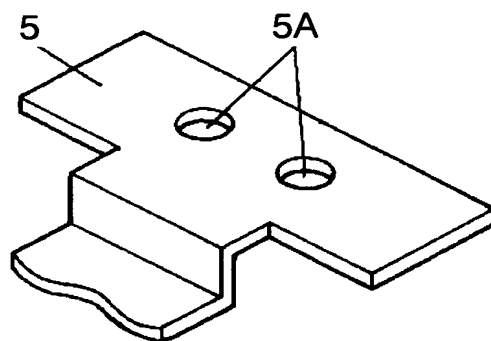


FIG. 6E

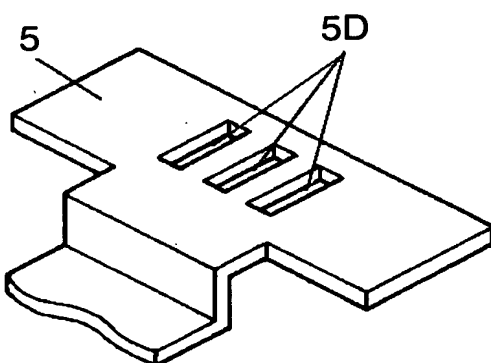


FIG. 7

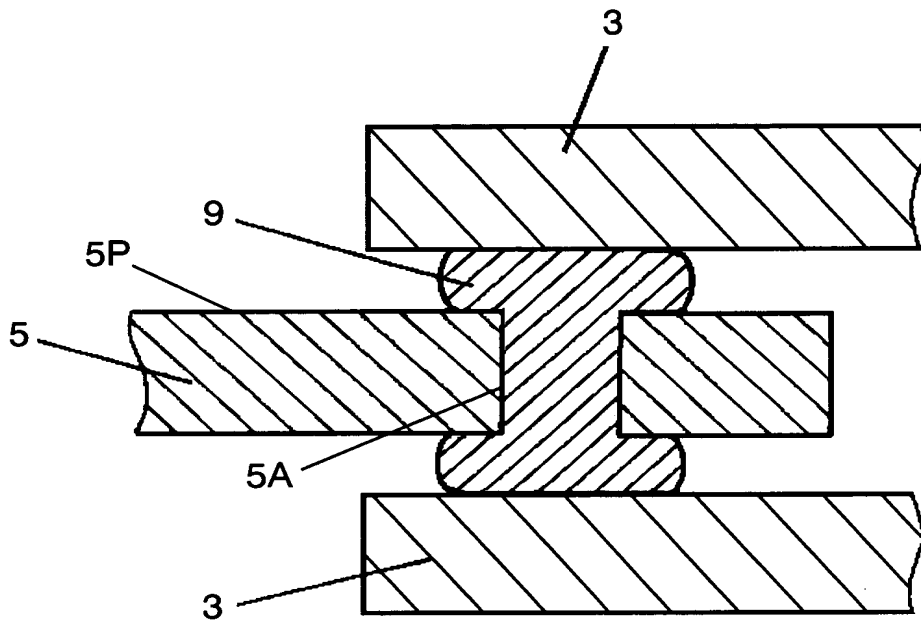
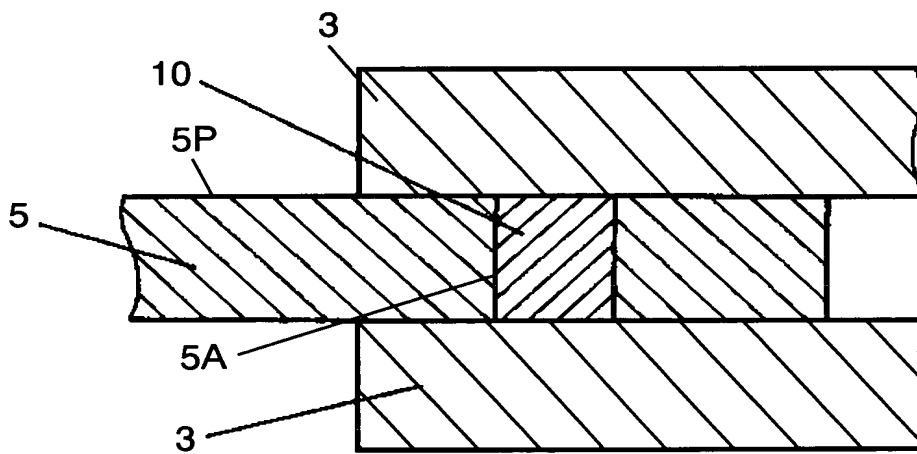


FIG. 8



A cross-sectional view of a multi-layered device. The device consists of a central core (1) surrounded by a multi-layered structure (2). The layers (2) are separated by a material (3) and are held together by a material (3A). The entire assembly is enclosed in a housing (4). The housing (4) has a top layer (5) and a bottom layer (6). The top layer (5) is shown in a cross-section with a stippled pattern, while the bottom layer (6) is shown in a cross-section with a diagonal hatching pattern. The central core (1) is shown in a cross-section with a diagonal hatching pattern. The multi-layered structure (2) is shown in a cross-section with a diagonal hatching pattern. The material (3) is shown in a cross-section with a stippled pattern. The material (3A) is shown in a cross-section with a diagonal hatching pattern. The housing (4) is shown in a cross-section with a stippled pattern.

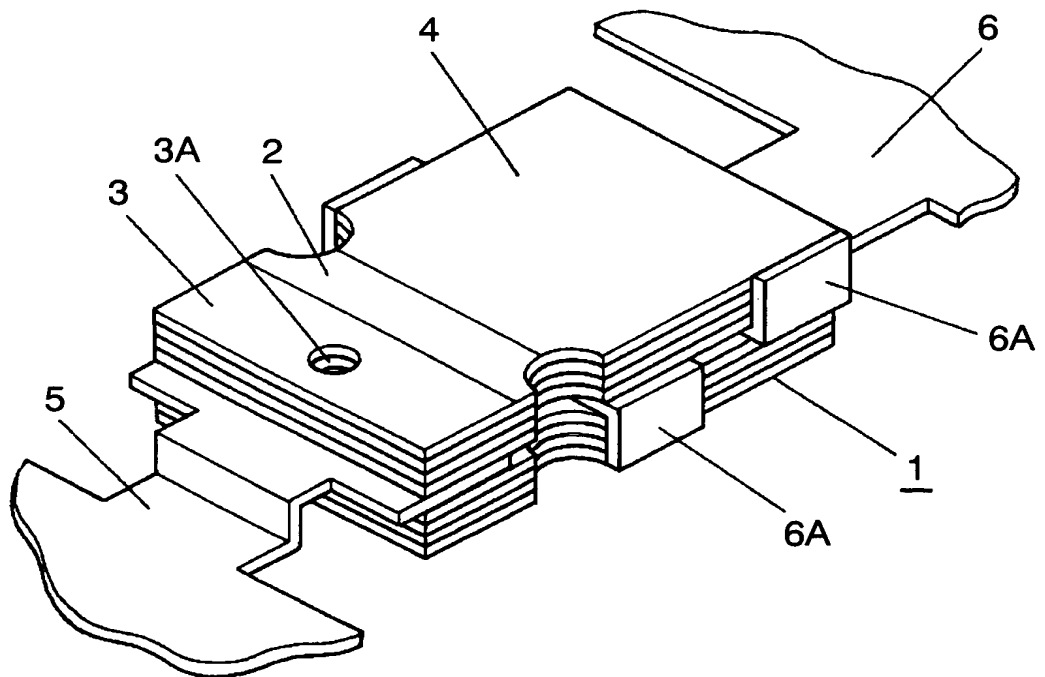
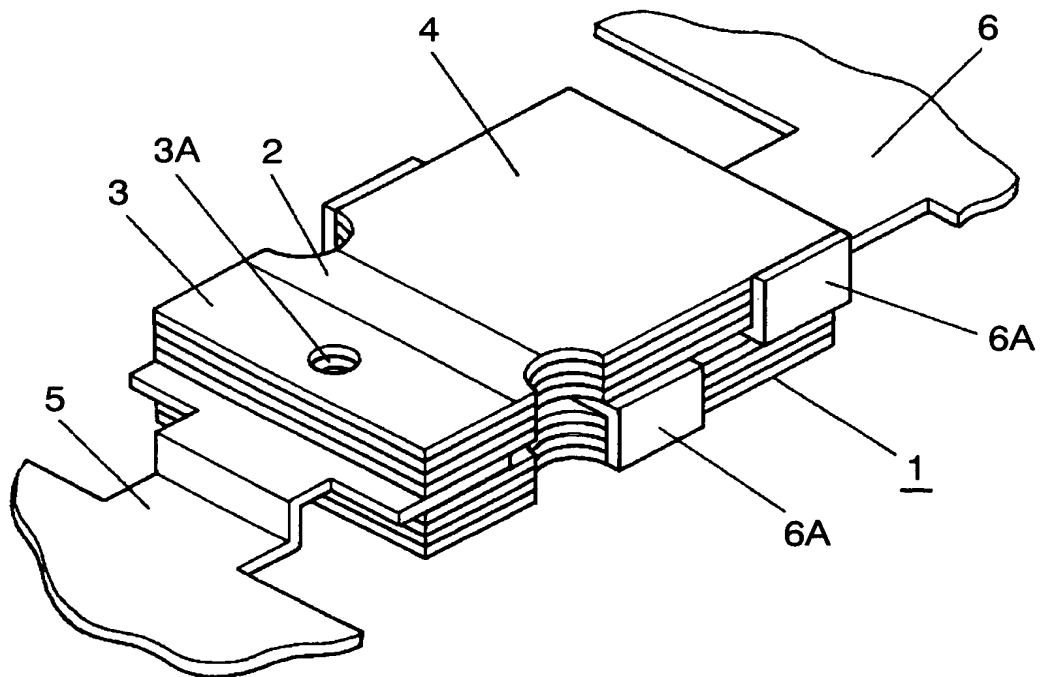


FIG. 11

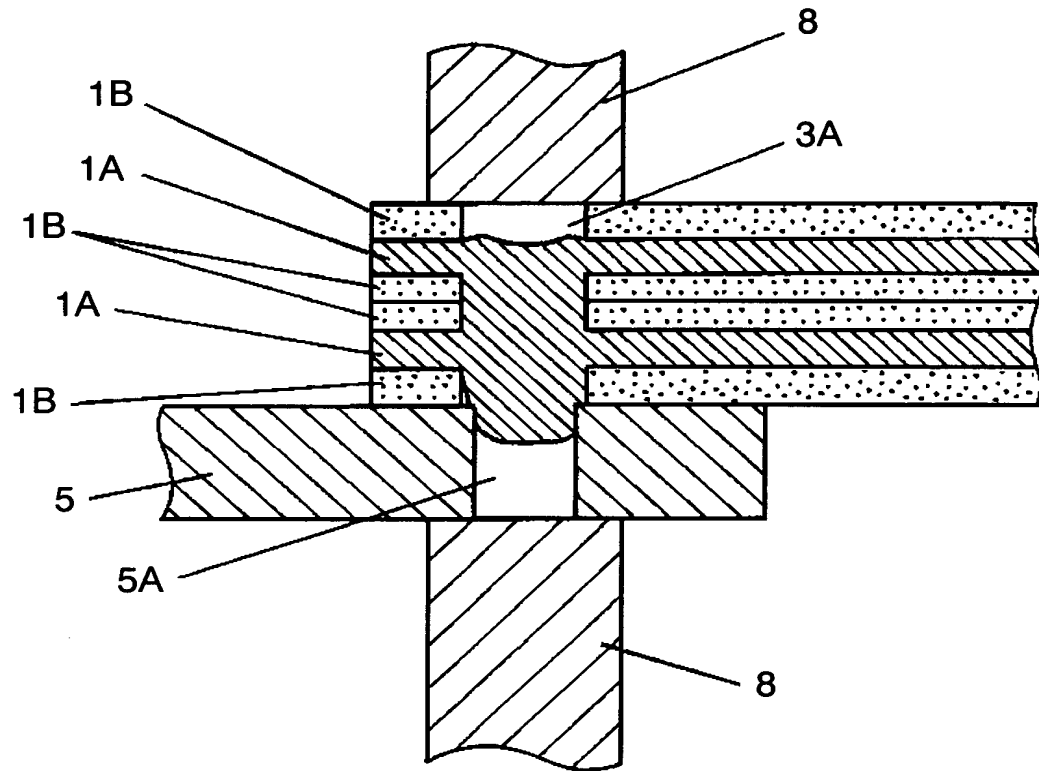


FIG. 12 PRIOR ART

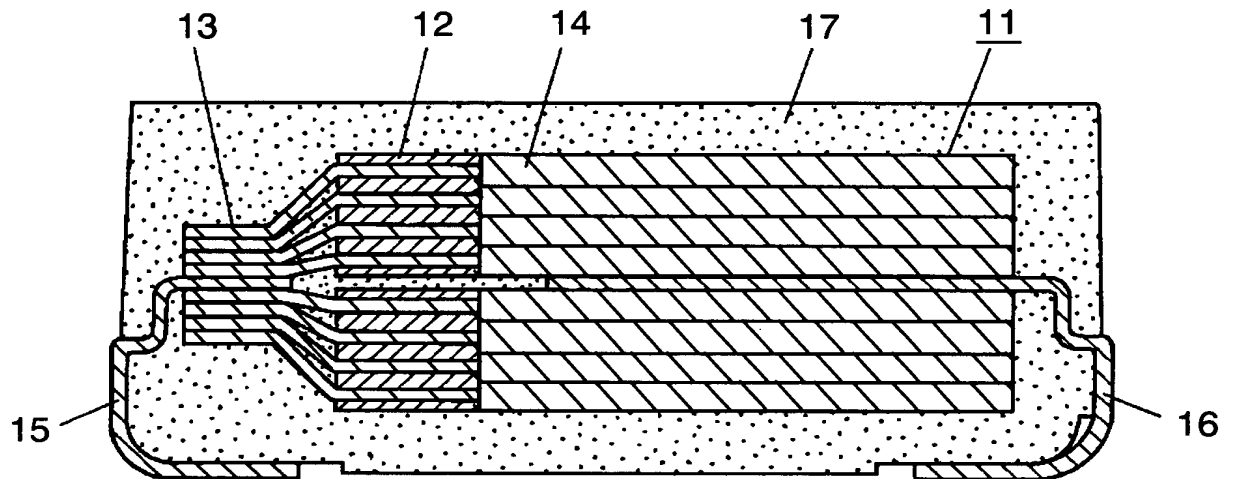


FIG. 13 PRIOR ART

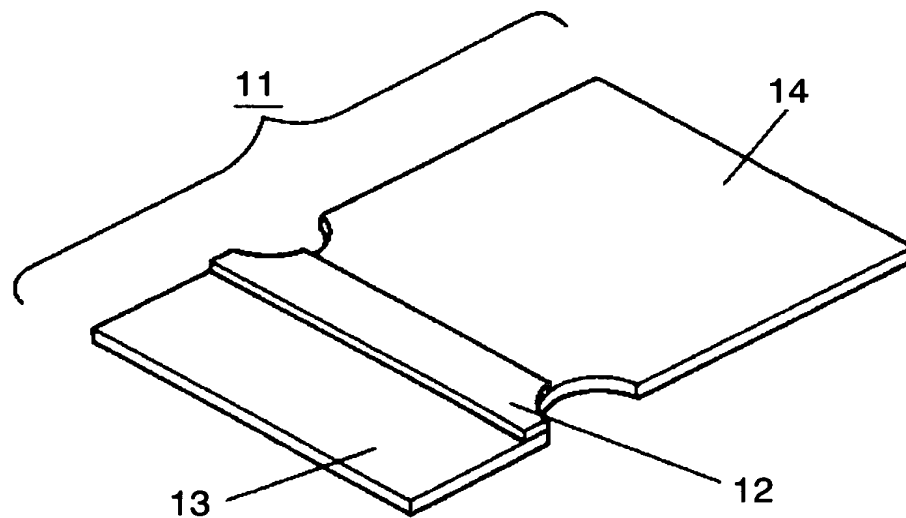




FIG. 14 PRIOR ART

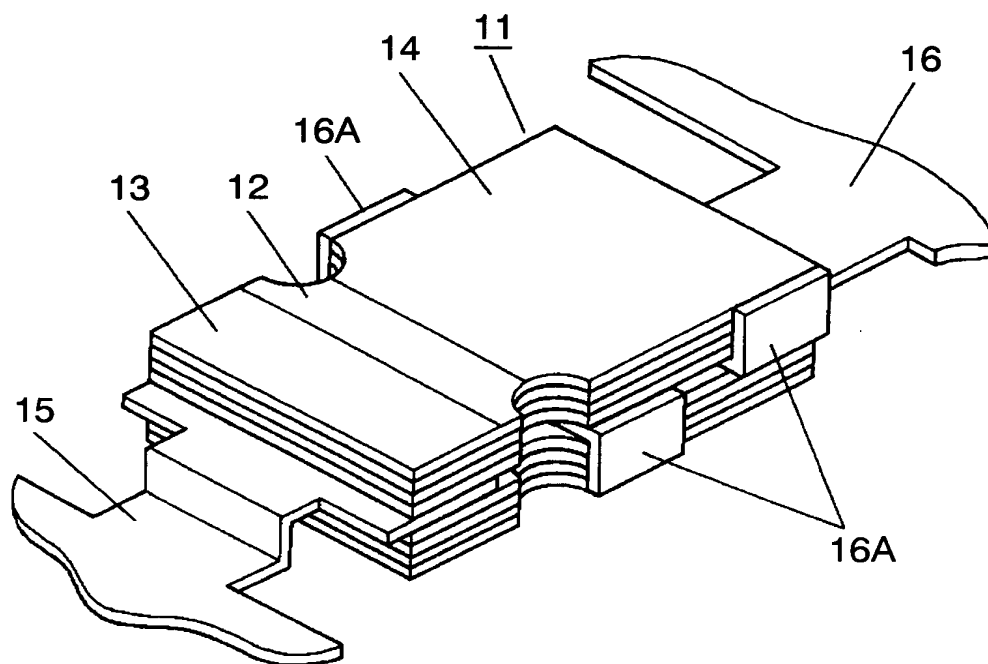


FIG. 15 PRIOR ART

